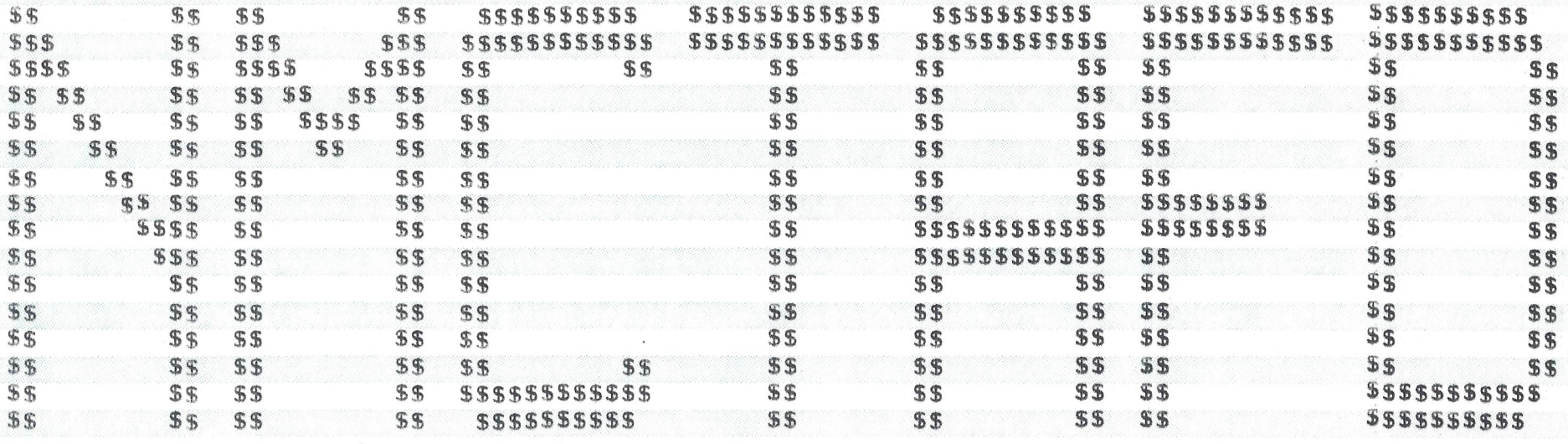

FASTABS —— TWO WAY FREQUENCY DISTRIBUTION_

PPREM / YPREM

KRONOS 2.0 73/04/29.
OPERATING SYSTEM
JOB ORIGIN = BATCH.

73/06/15. 10.23.35.

UNIVERSITY OF COLORADO COMPUTING CENTER

SPSS - STATISTICAL PACKAGE FOR THE SOCIAL SCIENCES

VERSION 2.3 -- MARCH 15, 1972

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RUN NAME          MARION
FILE NAME         TOBBENS
VARIABLE LIST     CON,CONCL,HCON,CONREQ,MDREQ,PRER,PRENQ,PREM,YCON,YCONCL,YHCON,
                  YCONREQ,YMDREQ,YPRER,YPRENQ,YPREM,PCON,PCONCL,PHCON,PCONREQ,
                  PMDREQ,PPRER,PPRENQ,PPREM,FCON,MCON,BCON,PBCON,SCON,GRCON,MARCON,
                  UNOMAR,DUOMAR,FILUNO,FILDUO,NONPPM,GENSER,CGNOFF,AUSPP,COMSTAT
INPUT MEDIUM      CARD
NO. OF CASES      543
INPUT FORMAT      FIXED (5X,8F1.0,2X,8F1.0,2X,8F1.0,2X,6F1.0,2X,6F1.0,2X,4F1.0)
MISSING VALUES    CON(1,2)/CONCL(1,2)/HCON(1,2)/CONREQ(1,2)/MDREQ(1,2)/PRER(1,2)/
                  PRENQ(1,2)/PREM(1,2)/YCON(1,2)/YCONCL(1,2)/YHCON(1,2)/
                  YCONREQ(1,2)/YMDREQ(1,2)/YPRER(1,2)/YPRENQ(1,2)/YPREM(1,2)/
                  PCON(1,2)/PCONCL(1,2)/PHCON(1,2)/PCONREQ(1,2)/PMDREQ(1,2)/
                  PPRER(1,2)/PPRENQ(1,2)/PPREM(1,2)/FCON(1)/MCON(1)/BCON(1)/
                  PBCON(1)/SCON(1)/GRCON(1)/MARCON(1)/UNOMAR(1,2)/DUOMAR(1,2)/
                  FILUNO(1,2)/FILDUO(1,2)/NONPPM(1)/GENSER(1)/CGNOFF(1)/
                  AUSPP(1)/COMSTAT(1)
FASTABS           VARIABLES=PPREM(1,4)/YPREM(1,9)/TABLES=PPREM BY YPREM
STATISTICS        ALL
READ INPUT DATA
```

FILE TOBBENS (CREATION DATE = 73/06/15.)

* * * * * * * * * * * * * * * * * * * CROSS-TABULATION OF * * * * * * * * * * * * * * * * * * *
PPREM BY YPREM
* PAGE 1 OF 1

PPREM \ YPREM	1 to 4 yrs	5 to 8 yrs	9 to 12 yrs	13 to 16 yrs	17 to 20 yrs	21 to 24 yrs	OVER 25 yrs	ROW TOTAL
BEFORE THE PAULETTE 3	2	1	2	0	1	2	2	10
	20.0	10.0	20.0	0.0	10.0	20.0	20.0	62.5
	100.0	50.0	100.0	0.0	50.0	100.0	40.0	
	12.5	6.3	12.5	0.0	6.3	12.5	12.5	
AFTER THE PAULETTE 4	0	1	0	1	1	0	3	6
	0.0	16.7	0.0	16.7	16.7	0.0	50.0	37.5
	0.0	50.0	0.0	100.0	50.0	0.0	60.0	
	0.0	6.3	0.0	6.3	6.3	0.0	18.7	
COLUMN TOTAL	2	2	2	1	2	2	5	16
	12.5	12.5	12.5	6.3	12.5	12.5	31.3	100.0

THERE WERE 16 MEMBERS WHO SERVED AS A PRÉSIDENT. THIS STUDY INCLUDES ALL — THERE ARE NO MISSING OBSERVATIONS.

RAW CHI SQUARE = 6.61333 WITH 6 DEGREES OF FREEDOM. SIGNIFICANCE = .3581
CRAMER'S V = .64291
CONTINGENCY COEFFICIENT = .54079
LAMDA (ASYMMETRIC) = .33333 WITH PPREM DEPENDENT. = 0.00000 WITH YPREM DEPENDENT.
LAMDA (SYMMETRIC) = .11765
UNCERTAINTY COEFFICIENT (ASYMMETRIC) = .42016 WITH PPREM DEPENDENT. = .15136 WITH YPREM DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) = .22255
KENDALL'S TAU B = .25198. SIGNIFICANCE = .0867
KENDALL'S TAU C = .31250. SIGNIFICANCE = .0457
GAMMA = .38462
SOMER'S D (ASYMMETRIC) = .19048 WITH PPREM DEPENDENT. = .33333 WITH YPREM DEPENDENT.
SOMER'S D (SYMMETRIC) = .24242
ETA = .41333 WITH PPREM DEPENDENT. = .07319 WITH YPREM DEPENDENT.

NUMBER OF MISSING OBSERVATIONS = 527

THE DISTRIBUTION IS QUITE EVEN & REGULAR FOR ALL THE VARIOUS YEARS. COMPARISONS CANNOT BE MADE BEFORE AND AFTER THE PAULETTE BECAUSE OF THE SMALL NUMBERS INVOLVED.